FACULTY PROFILE

1. Name   : D.SHANMUGAVADIVU

2. Designation   : ASSISTANT PROFESSOR

3. Qualification   : M.Sc M.Phil

4. Department   : MATHEMATICS

5. DOB & Age   : 03-05-1984 &37 years 9 months 25 days

6. Gender   : Female

7. Address   : L-73,PERIYAR NAGAR,ERODE 638001

8. Phone –Mobile   : 9944150525

9. E_mail ID   : shanmu.pooja@gmail.com

10. Marital Status   : Married

11. Languages Known   : Tamil,English,Telugu

12. Particulars of Educational Qualification :

Name of the Degree	Specialization	Name of the College	Name of the University	Month & Year of Passing	% of Marks / Grade obtained	Class obtained
M.Phil	Mathematics	Alagappa University(c)	Alagappa University	May 2007	58	Second
M.Sc	Mathematics	Avinashilingam University	Avinashilingam University	May 2006	86%	I Class with distinction
B.Sc	Mathematics	Avinashilingam University	Avinashilingam University	May 2004	87%	I Class with distinction

* Enclose copies of certificates as proof.

13. Additional Qualification   :

       i. GATE Score (In case of B.E. / B.Tech.)   _

       ii. NET / SLET (In case of M.C.A. / M.Sc. / M.A.) -

14. Title of Ph.D. Thesis   :   -

15. Faculty in which Ph.D. was awarded/doing   :   -

16. Area of Specialization   : Toplogy

17. Academic Experience as on 28.02.2022 :

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Carmel Matric Higher Secondary School	Teacher	4-10-2006	8-4-2007	0	6	4
Velalar College of Engineering&Technology	Lecturer	5.6.2009	31.12.2010	1	6	26
Velalar College of Engineering&Technology	Assistant Professor	1.1.2011	Till date	11	2	15
			Total	13	3	15

Add rows for additional information

18. Industrial Experience:

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
				Total			

19. Research Experience　　　　　　　　　　　　:　　　_____ years

20. Number of projects:

　i) Completed

Sl. No.	Title of the project	Funding Agency	Amount	Year (From-To)

　ii) On-going

Sl. No.	Title of the project	Funding Agency	Amount	Date of Commencement	Expected date of completion

21. Number of Ph.D. candidates successfully completed　　:　_____

22. Number of Ph.D. candidates currently working　　　　:　_____

23. Number of M.Phil.Candidates successfully completed   : _____

24. Number of M.Phil.Candidates currently working: _____

25. Publications:

   i) Books

Sl. No.	Author/s	Title	Publisher	Year of publication	Page No.

   ii) Articles in Journals

Sl. No.	Title of Article	Journal	Volume No.	Page No.	Month & Year

iii) Monographs/Reports (if any) _____

iv) NPTEL Courses : Completed the course on Discrete Mathematics on Jan –Apr 2019

26. <mark>Summer</mark> schools / Workshops / Seminars / Symposium / Conferences, etc., attended

S. No.	Period From	To	Name of the Event	Topic / Title	Organized by	Only participated	Participated and presented the paper
1.	26-11-18	26-11-18	National Workshop	Applications of Graph Labeling in Communication Networks	Department of Mathematics, VCET	yes	-
2.	14-12-18	14-12-18	National Seminar	Fuzzy Clustering in Image Segmentation by Markovian Random Fields	Department of Mathematics, VCET	yes	-
3.	22-3-19	22-3-19	National Seminar	Applications of Mathematics in Cryptography and Information Security	Department of Mathematics, VCET	yes	-

						yes	-
4.	15-5-19	15-5-19	National Workshop	Graph- Theoritic and Algorithmic Aspects of Social Media Networks	Department of Mathematics, VCET	yes	-
5.	10-7-19	10-7-19	National Seminar	Applications of Mathematics in Artificial Intelligence and Machine Learning	Department of Mathematics, VCET	yes	-
6.	9-8-19	9-8-19	National Seminar	Dynamical Systems and Differential Equations	Department of Mathematics, VCET	yes	-
7.	18-9-19	18-9-19	National Seminar	Emerging Applications of Number Theory	Department of Mathematics, VCET	yes	-
8.	04-05-20	04-05-20	National webinar	Job skills to succeed in post pandemic world	ICT Academy	yes	-
9.	08-05-20	08-05-20	National webinar	Effective conduct of online classes	Department of Electrical and Electronics Engineering, Sri Eshwar College of Engineering.	yes	-
10.	26-6-20	26-6-20	National webinar	You Can Become A Good Researcher-Fractional Calculus and Applications	Sri Eshwar College of Engineering,Coimbatore.	yes	-
11	18-9-21	18-9-21	National webinar	Applications of Mathematics in Science ,Engineering and Technology	Nehru Institute of Technology	yes	-

27. Refresher / Orientation course / FDP, etc., attended

Sl. No	Period		Topic / Title	Organized by	Expenses met by VCET / Own / Organizer
	From	To			
1.	11-5-20	13-05-20	National FDP	Improving Your Research Visibility – Research Impact and Metrics	R&D ,IQA Cell,VCET
2.	15-5-20	15-5-20	National FDP	How to bring lasting	Sri Saradha College,Salem.

Sl. No.	Date		Event	Topic / Title	
				changes in students	
3.	4-10-21	8-10-21	Online FDP	Inculcating human values in technical educayion	AICTE

28. Seminars / Conferences / Symposia / STTP / SDP / Workshops organized

Sl. No	Date	Event	Status as organizer	Topic / Title	Name of the funding agency	Grant (Rs.)	Status (Applied/ Granted/In Progress / Completed) If completed the date of submission of UC with reference
1.	12-3-21	SEMINAR	Co-ordinator	"Azadi ka mahatsav"- Celebration of 75 years of independence	VCET	-	-

29. Referee ship / Editorship of Journals, Conferences/Seminars chaired etc.:

Sl. No.	Name of the Journals and Conferences/ seminar	Organized by	Date / Period

30. Chairman/Member of Authority/Committee etc:

Sl. No.	Chairman/Member/Secretary	Committee/Authority	Year (From-To)

31. Membership to professional Organization/Associations:

Sl. No.	Name of the Association/Organizations	Life member/Ordinary member
1	ISTE	Life member

32. Travelled Abroad for training or Studies (if 'yes' fill the following details)

Country visited	Period of Visit		Purpose of Visit
	From	To	

33. Consultancy Information's, if any

34. Details of the Patents, if any

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Sl. No.	Dairy Number	Title	status

35. Contribution for the Development of the Institution/ Department

a	To The Institution	Admission work
b	To the Department	Fine Arts club Co-ordinator
		Class Mentor
		Consolidating University result analysis for Maths department

36. Academic Performance

a. Results obtained:

Sl. No	Academic Year	Course	Sem	Class	Course	No. of Students	Pass %
1.	2018-19 ODD	B.E	1	MDE	18MAT11 -ENGINEERING MATHEMATICS 1	30	97
2.	2018-19 ODD	B.E	V	CSE	MA6625 DISCRETE MATHEMATICS	63	94
3.	2018-19 EVEN	B.E	1I	MDE	18MAT21 -ENGINEERING MATHEMATICS 11	30	97
4.	2018-19 EVEN	B.E	IV	ECE	18MAT41 RVRP	62	98
5.	2019-20 ODD	B.TECH	I	IT	18MAT11 -ENGINEERING MATHEMATICS 1	61	97
6.	2019-20 ODD	B.E	III	CSE	18MAT32 DISCRETE MATHEMATICS	55	96

7.	2019-20 EVEN	B.TECH	II	IT	18MAT21 -ENGINEERING MATHEMATICS 11	61	100
8.	2019-20 EVEN	B.E	IV	CSE	18MAT45 PROBABILITY &STATISTICS	56	100
9.	2020-21 ODD	B.E	I	CIVIL	18MAT11 -ENGINEERING MATHEMATICS 1	33	88
10.	2020-21ODD	B.E	III	CSE	18MAT32 DISCRETE MATHEMATICS	63	98
11.	2020-21EVEN	B.E	II	CIVIL	18MAT21 -ENGINEERING MATHEMATICS 11	33	100
12.	2020-21EVEN	B.E	IV	CSE	18MAT45 PROBABILITY &STATISTICS	66	100

b. Student's Projects guided:

Sl. No	Academic Year	UG/PG	No. of Students	Title of the Project	Awards if any

37. Awards/Recognitions :

38.Self Assessment of Performance

S.No	Strengths	Weakness
1.	Flexibility and Adaptability	Research
2.	Hardwork	